

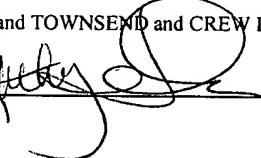
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Seator \$
~~PATENT~~
Attorney Docket No.: 014643-009031US

Assistant Commissioner for Patents
Attn: Box Missing Parts
Washington, D.C. 20231

On July 24, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Nils Lonberg et al.

Application No.: 09/724,965

Filed: November 28, 2000

For: TRANSGENIC NON-HUMAN
ANIMALS FOR PRODUCING
HETEROLOGOUS ANTIBODIES

Examiner: Not yet assigned

Art Unit: 1632

**TRANSMITTAL LETTER –
RESPONSE TO NOTICE OF MISSING
PARTS**

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Nonprovisional Application, dated May 4, 2001, enclosed are the following to be made of record in the above-identified application:

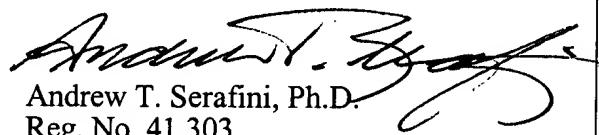
- 1) Copy of Notice of Missing Parts
- 2) Petition to Extend Time
- 3) Executed Declaration and Power of Attorney (Nils Lonberg)
- 4) Executed Declaration and Power of Attorney (Robert M. Kay)
- 5) Executed Assignment
- 6) Return Receipt Postcard

Please charge Deposit Account No. 20-1430 for the following fees:

Large Entity:	(a) Filing Fee (§ 1.16(a)) (Large Entity)	\$710.00	
	(b) Excess Claims Fees (§ 1.16(b), (c)):		
	16 - 20 = 0	x \$18.00 =	\$0.00
	5 - 3 = 2	x \$80.00 =	\$160.00
	(c) Missing Parts Surcharge	\$130.00	
	(d) Assignment Recordation Fee	40.00	
	TOTAL FEES TO BE CHARGED	\$1040.00	

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430.

Respectfully submitted,



Andrew T. Serafini, Ph.D.
Reg. No. 41,303

Customer No. 20350

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UNITED STATES PATENT AND TRADEMARK OFFICE

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 WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/724,965	JUL 30 2001 F1/28/2000	Nils Lonberg	14643-009031US

20350
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 SAN FRANCISCO, CA 94111-3834



CONFIRMATION NO. 9526

FORMALITIES LETTER



OC00000006044297

Date Mailed: 05/04/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/11/2002 NPIASASD 00000008 201430 09724965 FILED UNDER 37 CFR 1.53(b)

01 FC:103 360.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$160.
 - \$160 for 2 independent claims over 3 .
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1000.**
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825 (b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

■ For Rules Interpretation, call (703) 308-4216 \$60.00 CR 09724965

- To Purchase PatentIn Software, call (703) 306-2600
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*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE